

Fuse modular terminal block - UK 10-DREHSI (6,3X32) - 3005507

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Fuse modular terminal block, Connection method: Screw connection, Cross section: 0.5 mm²- 16 mm², AWG: 20 - 6, Nominal current: 10 A, Nominal voltage: 400 V, Width: 12 mm, Fuse type: G / 6,3 x 32, Fuse type: Glass / ceramics / ..., Mounting type: NS 35/7,5, NS 35/15, NS 32, Color: black

The illustration shows version UK 10-DREHSI (5x20)

Product Features

- Can be bridged with FBI ... fixed bridge



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 091170
Weight per Piece (excluding packing)	34.57 g
Custom tariff number	85369085
Country of origin	Poland

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	16 mm ²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V2
Fuse	G / 6,3 x 32
Fuse type	Glass / ceramics / ...
Rated surge voltage	4 kV

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Technical data

General

Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Maximum load current	10 A
Nominal current I _N	10 A
Nominal voltage U _N	400 V
	800 V (As a disconnect terminal block)
Open side panel	No
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection	guaranteed
Finger protection	guaranteed
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Static insulating material application in cold	-60 °C

Dimensions

Width	12 mm
Length	62 mm
Height NS 35/7,5	57.2 mm
Height NS 35/15	64.7 mm
Height NS 32	62.2 mm

Connection data

Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	16 mm ²
Conductor cross section flexible min.	0.5 mm ²
Conductor cross section flexible max.	16 mm ²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	6
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	10 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	10 mm ²
Cross section with insertion bridge, solid max.	10 mm ²
Cross section with insertion bridge, stranded max.	10 mm ²
2 conductors with same cross section, solid min.	0.5 mm ²
2 conductors with same cross section, solid max.	4 mm ²

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Technical data

Connection data

2 conductors with same cross section, stranded min.	0.5 mm ²
2 conductors with same cross section, stranded max.	4 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm ²
Cross section with insertion bridge, solid max.	10 mm ²
Cross section with insertion bridge, stranded max.	10 mm ²
Connection method	Screw connection
Stripping length	11 mm
Internal cylindrical gage	B6
Screw thread	M4
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm

Standards and Regulations

Connection in acc. with standard	CSA
	IEC 60947-7-3
Flammability rating according to UL 94	V2

Classifications

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116
eCl@ss 9.0	27141116

ETIM

ETIM 2.0	EC000899
ETIM 3.0	EC000899

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Classifications

ETIM

ETIM 4.0	EC000899
ETIM 5.0	EC000899

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121411

Approvals

Approvals


Approvals


CSA / UL Recognized / KEMA-KEUR / GL / BV / PRS / IECCE CB Scheme / EAC

Ex Approvals

Approvals submitted

Approval details


CSA 	
mm ² /AWG/kcmil	22-6
Nominal current I _N	20 A
Nominal voltage U _N	300 V

UL Recognized 		
	B	C
mm ² /AWG/kcmil	24-6	24-6

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Approvals


	B	C
Nominal current IN	20 A	20 A
Nominal voltage UN	300 V	300 V

KEMA-KEUR 	
mm ² /AWG/kcmil	0.5-16
Nominal current IN	10 A
Nominal voltage UN	800 V

GL

BV

PRS

IECEE CB Scheme 	
mm ² /AWG/kcmil	0.5-16
Nominal current IN	10 A
Nominal voltage UN	800 V

EAC

Drawings

Circuit diagram

